IN THE CLAIMS:

Amend Claims 6-8 and 15-17 as follows:

1.-5. (canceled)

6. (currently amended) A content reproducing apparatus for reading and reproducing a digital content <u>that requires sequential reproduction and is</u> recorded in a disk-shaped recording medium <u>in a hard disk drive</u>, comprising:

head position estimating means for estimating [[the]] <u>a</u> present position <u>of a head</u> with respect to the recording medium~~, of a head~~ for reading the digital content;

data position calculating means for calculating a position of a data block for a digital content to be read next <u>in sequence</u>, and <u>sequential</u> positions of other data blocks existing <u>sequentially</u> before and <u>sequentially</u> after the data block; and

moving destination determining means for determining a data block at which the time required to move the head is the shortest, as a data block to be read next <u>in sequence</u>, based on the present position of the head, which has been estimated by the head position estimating means, and the <u>sequential</u> positions of the respective data blocks, which have been calculated by the data position calculating means.

7. (currently amended) The apparatus of claim 6, wherein the moving destination determining means determines, based on a rotation latency necessary for the head to move on a track having predetermined data existing thereon and then for the recording medium to rotate to thereby cause the data to reach the position of the head, a time required to move the head to the <u>sequential</u> position of the corresponding data block.

8. (currently amended) The apparatus of claim 6, wherein the head position estimating means measures a time taken to execute a command for reading the data block and reflects the result of measurement on estimation of the position of the ~~magnetic~~ head.

9.-14. (canceled)

15.   (currently amended) A method of controlling a content reproducing apparatus for reading and reproducing a digital <u>video</u> content recorded in a disk-shaped recording medium <u>in a hard disk drive</u>, comprising:

estimating the present position with respect to the recording medium, of a head for reading the digital <u>video</u> content;

calculating a position of a data block for the digital <u>video</u> content to be read next, and positions of other data blocks existing before and after the data block;

calculating a time required to move the head, based on the estimated present position of head and the positions of the respective data blocks; and

reading a data block at which the calculated time required to move the head is the shortest.

16.   (currently amended) The method of claim 15, wherein at said step for estimating the position of the head, a time taken to execute a command for reading the digital <u>video</u> content is measured, and the result of measurement is reflected on estimation of the position of the ~~magnetic~~ head.

17.   (currently amended) A <u>computer-readable medium encoded with a software</u> program for controlling a computer and performing control for reading and reproducing a digital <u>video</u> content recorded in a disk-shaped recording medium <u>in a hard disk drive</u>, ~~said program~~ <u>for</u> allowing the computer to execute the following processes:

a process for estimating the present position with respect to the recording medium, of a head for reading the digital <u>video</u> content;

a process for calculating <u>sequential</u> positions of a data block for the digital <u>video</u> content to be read next, and other data blocks existing <u>sequentially</u> before and <u>sequentially</u> after the data block;

a process for calculating a time required to move the head, based on the estimated present position of the head and the <u>sequential</u> positions of the respective data blocks; and

a process for reading a data block at which the calculated time required to move the head is the shortest.

18.   (canceled)